Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	bussgang and blind adj1 equaliz\$5	US-PGPUB, USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24:14:51
L2	2	bussgang and blind adj1 equaliz\$5 and feed adj2 forward adj2 filter\$3 and feedback adj2 filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 14:52
L3	2	bussgang and (linear or non\$2linear) adj2 equaliz\$5 and feed adj2 forward adj2 filter\$3 and feedback adj2 filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 14:53
L4	10	track\$3 with recovery and (linear or non\$2linear) adj2 equaliz\$5 and feed adj2 forward adj2 filter\$3 and feedback adj2 filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 14:54
L5	22	track\$3 with recovery and equaliz\$5 and feed adj2 forward adj2 filter\$3 and feedback adj2 filter\$3 and (slicer or decision)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 14:55
L6	26	track\$3 with loop and equaliz\$5 and feed adj2 forward adj2 filter\$3 and feedback adj2 filter\$3 and (slicer or decision)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 14:55
S3	1	angle with stochastič adj3 gradient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 16:44
S7	0	angle and stochastic adj3 gradient and single adj2 cost adj1 function	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 16:45
S8	42	"5872815"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 09:07
S9	1	"5872815" and CM adj2 criterion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 16:56
S12	3	"5872815" and cost adj2 function	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 09:02
S14	2	stochastic adj3 gradient and single adj2 axis with cost adj1 function	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 17:00
S16	0	single\$2axis with cost adj1 function and carrier adj2 phase adj2 detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 17:02
S17	2	single\$2axis with cost adj1 function	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 17:02

S24	65	bussgang	US-PGPUB;	OR	ON	2005/01/24 14:51
			USPAT; EPO; JPO; DERWENT			
S25	30	bussgang and carrier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 17:50
S26	17	bussgang and carrier and estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 17:39
S27	1	"3909721".PN.	USPAT; USOCR	OR	ON	2005/01/21 17:51
S28	53	bussgang and function	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 18:20
S29	8	bussgang and cost adj2 function	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 18:31
S30	6	"6418164"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 18:37
S31	5	((Mzedine with Touzni) or (Raul with Casas) or (Thomas with Endres) or (Stephen with Biracree) or (Christopher with Strolle) or (Samir with Hulyalkar)) and bussgang\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 07:56
S33	3	bussgang adj2 class	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 09:11
S34	3	bussgang and ((CMA with single adj2 axis) or SACMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24:08:41
S35	2	bussgang same ((CMA with single adj2 axis) or SACMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON ,	2005/01/24 07:45
S38	4	((CMA with single adj2 axis) or SACMA) and carrier adj1 phase and (estimat\$3 or recovery\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ÖR	ON	2005/01/24 08:44
S39	4	bussgang and carrier adj1 phase with , (estimat\$3 or recovery\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 08:49
S40	9	bussgang and vSB	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24:08:48
S41	124	(CM or CMA or CMASA or SACMA or \$3CMA or CMA\$3) and carrier adj1 phase with (estimat\$3 or recovery\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 08:51

S42	4	(CM or CMA or CMASA or SACMA or \$3CMA or CMA\$3) and adjust\$3 with (frequency or phase) with demodulat\$3 and magnitude with angle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 08:51
S43	17	"5872815" and adjust\$3 with (frequency or phase or PLL or FLL)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 09:09
S44	5	"5872815" and adjust\$3 with (frequency or phase or PLL or FLL) and blind adj2 equalizer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 09:09
S45	7	bussgang and blind adj2 equalizer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 09:11
S46	1	bussgang and blind adj2 equalizer and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/24 09:11